





# **Implementing & Optimising Genomic Prediction Tools**

## **Field Day**



Monday 18 August 2025 | Time 10:00AM



'Willow Glen', 2806 Frogmore Road, Hovells Creek, NSW

### **About Project**

The aim of this Integrated R&D Producer Demonstration Site (PDS) project is to demonstrate and identify clear pathways for commercial Merino sheep producers to utilise a single or combination of current and emerging genetic and genomic tools in their ewe and ram selections to successfully improve genetic gain.

The project will facilitate the integration of the genomic and genetic tools into each demonstration site to provide educational material to commercial Merino flock producers within the project and the broader groups in the industry on how to use the tools within their flocks to make more informed selection decisions while measuring and showing the impact on productivity and genetic selection decisions.

### Field Day Agenda:

Presented by Sheep Genetics and SheepMetriX

- Evolution of Genomic Only Breeding Values (gBV), how other industries have been using them
- Understanding the genomic reference population
- Where gBVs fit into the current genomic tool kit
- Why you can take a DNA sample and get a gBV but not an ASBV
- How the gBVs have been used to date
- Case Studies
- Producer overview
- Inspection of sheep in project

This event is funded by Meat & Livestock Australia with the support of:









#### For more information:

Sally Martin 0400 782 477 sally@sheepmetrix.com.au



